



DPW

Serial No. 10/615,426  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wasserbauer, John  
Serial No.: 10/615,426  
Conf. No.: 4882  
Filed: July 7, 2003  
For: Folded Cavity Semiconductor  
Optical Amplifier (FOSOA)  
Art Unit: 3663  
Examiner: Diacou, Ari M.

I hereby certify that this paper is being deposited with  
the United States Postal Service as FIRST-CLASS mail  
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AMENDMENT Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450, on this date.

August 11, 2005  
Date

Registration No. 34,749  
Attorney for Applicant(s)

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed August June 24, 2005 requesting restriction, Applicant elects Inventions of Group I, claims 1-12 and 15-16. Applicant further elects the species embodied in FIGS. 6 (side view) & 10 (end view) directed to claims 1, 6 and 10 readable thereon having a dielectric and/or metamorphic mirror structure.

REMARKS

Applicant submits this response to the restriction requirement. Applicant believes that the application is in condition for examination and requests an allowance of such

08/16/2005 RFEKADU1-00000008-10615426

01 FC-2251  
02 FC:9998

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5.00 OP